

Enzymes of Microbial Origin-Bacterial Cultures and Probiotics - AH-96-ENZ-BA-02

COMMODITY CHARACTERISTICS:

- For use in human food products, animal feed or research

PROCEDURES:

1. A) **Microbial enzymes for any use, except animal feed, from any country:**
NO RESTRICTIONS (for Animal Health (AH) only) if accompanied by Customs Commercial Invoice (CCI) if imported from USA and designated countries (1). From non-designated countries, the CCI must indicate the end-use.

- B) **Microbial enzymes for animal feed:**

From USA and designated countries (1):

NO RESTRICTION (for Animal Health only) if the CCI states that the country of origin (exporting country) is one of the above.

From non-designated countries:

may be imported if Headquarters, Nepean, Ontario is satisfied that the product does not contain any ingredients of animal origin nor contain any reportable pathogenic microbial organism. Any requests relative to the importation of microbial enzymes should be forwarded to HQ* with the following information: the ingredient list of growth media used to grow the micro-organism from which the enzyme is derived and the complete name of the micro-organism. Products approved by HQ will be indicated.

Risk: Medium

2. A) **NON pathogenic micro-organisms (bacteria cultures) for any use, except animal feed, from any country:**

NO RESTRICTIONS (for Animal Health (AH) only) if not on the list of pathogenic organisms of directive AH-96- Bacteria-list, CCI must indicate the end-use.

- B) **NON pathogenic micro-organisms (bacteria cultures) for animal feed (probiotics):**

From USA and designated countries (1):

may be imported if Headquarters,* Nepean, Ontario is satisfied that the product does not contain reportable pathogenic microbial organisms.

Risk: Medium

From non-designated countries:

may be imported if Headquarters, Nepean, Ontario is satisfied that the product does not contain any ingredients of animal origin nor reportable pathogenic micro-organisms.

If there is a request to import non-pathogenic microbial organism for animal feed, the importer should be advised to forward the following information to HQ*: the list of microbial organisms included in the product, the testing done to ensure that no pathogenic organisms are included and the list of ingredients in the growth media.

Risk: High

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* Products approved by HQ will be indicated on an addendum to this directive.

(1) List of designated countries:

Australia, Denmark, Finland, Iceland, New Zealand, Norway and Sweden

IMPLEMENTATION:

This general import directive supersedes all AH import directives, either specific or general.

For enzymes of microbial origin, bacterial cultures and probiotics included as ingredients in final products, to be used for animal feed, import requirements would apply as if they these products were imported in their entirety.

Bacterial cultures used in animal feed or “probiotics” may be regulated under other governmental bodies depending on the label claim, e.g. Feed or Fertilizer Division (AAFC) and/or Veterinary Biologics and Biotechnology Section (AAFC) and/or Bureau of Veterinary Drugs, Health Canada. It is the responsibility of the importer to ensure that he/she complies with the import requirements of all departments.

Please refer to directive 91-10-AP-48 for further details.

If not prohibited by another AAFC program, the documents mentioned above may be provided by fax to the Import Primary Contact (IPC), prior to importation. e.g. AGRI-PARS

Inspection fees of \$14.95 (AGRI-PARS) or \$25.25 (regular) are applied to all imported

products imported from all countries, with the exception of USA whereby no fees are applicable.

N.B. Rennet is not an enzyme and is to be regulated as any other animal by-product as per Section 41.(1) and 41.(2) of the Health of Animals Regulations.

*Products approved by HQ as mentioned in 2 B) of this Import Directive

PRODUCT/COMPANY NAME	COUNTRY OF ORIGIN	REQUIREMENTS
Broilact	Finland	Official Zoosanitary Certificate of Origin
Orion Corporation		

June 3, 1997